

Data Management Workgroup Highlights from January 17, 2001

The workgroup meeting was hosted by MMS in New Orleans.
The next meeting is tentatively planned to be hosted by Petris in Houston-details to follow at a later date.

Well Naming on Service Company Reports Delivered to MMS

- MMS will ask operators to use Fast Facts as to receive correct nomenclature on well naming and numbering, API's, etc
- It is the responsibility of the operators to ensure that vendors deliver data with correct API's, Lease Numbers, Well Numbers, etc. (MMS has no contract with vendors)
- There was a request to place the well_name_suffix after the well_name (not at the end of the Master API list).
- There was a request to add well_name_suffix to all Internet borehole dumps and to all Fast Facts borehole info.
- There was a request to alert everyone as to changes in the file formats (example: Announcement of Change) so operators would know that file formats had changed before downloading and format errors occur.

Ebusiness

Mark Lanoux and David Barcenas of MMS presented information on the eBusiness pilot.

The END IN MIND goal: send electronic files without paper

The CURRENT PROCESS: send electronic files AND paper files

Chevron, Shell and Texaco are participating in pilot to test uploading of directional surveys, velocity surveys and well tests.

Features described were: will be able to track your activities from the site (date, time, what was sent, etc.), operators will manage their own users that will be uploading the well data.

Basic process: upload goes to a temporary database (basic checks done at this point ex. API, Area, Block, Well Name, etc.)

Then goes to Fld Ops to verify

Then goes to TIMS corporate database

March 2001 is the kickoff for the participating companies.

Questions/concerns were: Is paper or image totally going away? No, not until digital version EQUALS paper.

What will be the data formats for velocity and directional surveys and will they remain consistent?

Well Location Quality Control & Well Plat. Maps

Rob Lease from Lexco presented well location problems he has discovered. Example was MC 763 (BHL), MC 807 (Surf) Well #A006 Shell well. Rob said that originally the surface position was correct and then a more recent download resulted in an incorrect surface position. Rob was inquiring about what procedures/verifications at MMS are in place to insure that incorrect positions don't override correct positions.

Rob will submit to MMS any additional well location problems he encounters. Rob suggested overlaying maps to confirm positional errors might be a better practice.

API Numbering (Internet Posting) Pat Pocock

Pat reviewed the basic rules the Data Management Workgroup had originally compiled and the applications of those rules to the Historical Well Data Cleanup Project.

Governance

- DO NOT CHANGE THE API NUMBER
 - . Correct information associated with it
- SUBSTANTIATE API NUMBER WITH DOCUMENTATION
 - . from MMS files or NTL responses

USE INDUSTRY API NUMBERS WHENEVER POSSIBLE

IMPLEMENTATION

- '70' Series for unnumbered well bores
 - . removes permitting obligation
- API number has no significance
 - . well history or sequence is not inherent
- Governance Vs '70' series
 - . Industry interpretation and documentation

99% of wells follow the above application.
Less than 1% have an exception to the above.

EXCEPTIONS

- Lack of documentation
 - . not starting with a '70'
- Batch Set Casing
 - . API number incremented for deepening(not with today's standards) keeping the API's assigned as original documentation supports 2 API's

CONDITIONS FOR NOT STARTING WITH A '70'

- New well bore is identified in a sidetrack well (STnn) and there is insufficient documentation to either substantiate or eradicate the existence of other unnumbered well bores in any preceding wells.

INCREMENT FOR DEEPENING

- API numbers assigned during transition to new numbering system that are within governance but vary from published standard.

- . Review of 741 wells posted on web-site
 - adherence to numbering standard
 - update of bottom hole location from directional surveys
 - total depth corrections (3 wells)
- . 330 CWHM records for Mississippi Canyon
- . Publish 1070 wells Jan. 31, 2001
- . Monthly publication of new headers

API CORRECTIONS

- . 177094061170, EI 208 OCS-00577 H003
td change from 13310 to 13330
- . 177090003000, EI 208 OCS-00577 B003
td change from 7681 to 8994
- . 427024005600, MU A21 OCS-G03013 002
td change from 7067 to 5067
- . dropped 1770390021X0
duplicate of 177030021500